

FIG.1A-1

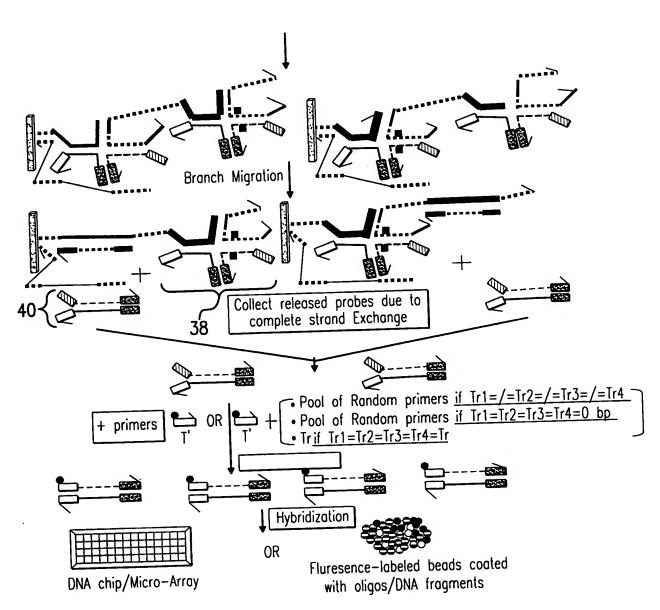


FIG.1A-2

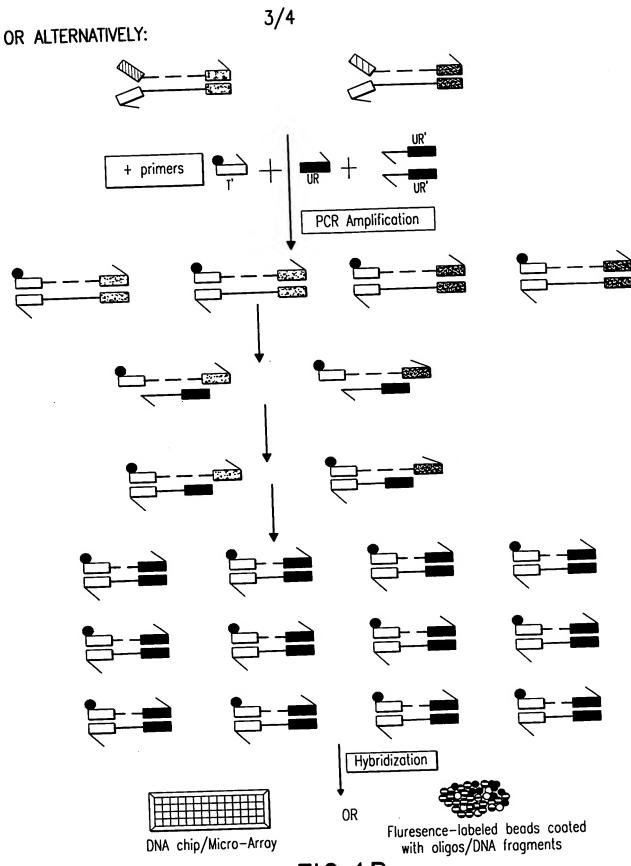


FIG.1B

Table 1 Bar code for three possible genotypes

Target DNA Genotype (X/X)	ļ F	Probe version	Reference version	Release	Bar code
A A	a	A	A/A	+/+	+/+/+/-
		A	a/a	+/+	
	A		A/A	+/+	
		A	a/a	-/-	
A	a	A	A/A	+/-	+/+/+/+
		a a	a/a	+/+	
	A		A/A	+/+	
		1 A	a/a	-/+	
Q	a	0	A/A	-/-	-/+/+/+
		0	a/a	+/+	
	A	O A	A/A	+/+	
		d A	a/a	+/+	

FIG.2